

THIRD STANDARD PARALLEL NORTH

THROUGH RANGE 32 EAST

West on S boundary Sec 31

Variation 17° East.Descend 6° slope

15.00 Bottom of Ravine about 40 ft. deep course NE

and ascend 8° slope37.00 Top of Ridge, bears N E $\frac{1}{2}$ S W and descend

40.00

 7° slope along N N. slope of RidgeSet a Trap stone $12 \times 10 \times 10$ ins. 8ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N

face, and raised a mound of stone alongside.

Pits impracticable.

80.00

Set a Trap stone $17 \times 12 \times 10$ ins. $\frac{1}{2}$ ins. in the

ground for Standard Cor. to T. 16 N. R. 31 E. marked

S C. with 6 notches on N E and S W edges,

and raised a mound of stone alongside. Pits impracticable.

The Necessary Corrections
 corresponding to the given slope
 has been applied and the
 Corners located according
 to the true distance thus obtained

Land mountainous scattering timber

sagebrush and bunchgrass

soil 3rd rate

I carefully examined the adjustments of my solar com-
 pass to-day, particularly the latitude and reversing
 apparatus, and found them correct.

September 19th 1884
 Thomas K. Lewis